

Amendments to the Claims

This listing of claims will replace all prior versions, and listings, of claims in the application:

1-16. (Canceled)

17. (Previously Presented) An isolated delta subunit comprising the amino acid sequence of SEQ ID NO: 178.

18. (Previously Presented) A clamp loader complex comprising the delta subunit according to claim 17.

19. (Previously Presented) The clamp loader complex according to claim 18, wherein the complex further comprises a delta prime subunit comprising the amino acid sequence of SEQ ID NO: 180 and a tau subunit comprising the amino acid sequence of SEQ ID NO: 182.

20. (Previously Presented) A DNA polymerase III-type enzyme complex comprising the clamp loader according to claim 18.

21. (Previously Presented) A kit comprising:

a container that contains therein either a deoxynucleoside triphosphate or a dideoxynucleoside triphosphate; and

a container that contains therein the DNA polymerase III-type enzyme complex according to claim 20.